

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	0	(S3 S4) and (grammatical adj text same entry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:55
S6	0	S3 and (grammatical adj text same entry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:54
S7	0	S3 and (grammatical adj text)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:55
S8	0	S4 and (grammatical adj text)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:55
S9	108	(S3 S4) and (text same entry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:55
S10	107	S3 and (text same entry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:56
S11	3	S4 and (text same entry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:57
S12	5	S4 and rhetorical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 16:18
S13	12	S3 and rhetorical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:56

EAST Search History

S14	160	S3 and grammatical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:57
S15	63	S3 and (grammatical same structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:58
S16	10	S3 and ((grammatical same structure) and (text same entry))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:58
S17	1	S4 and ((grammatical same structure) and (text same entry))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:59
S18	50	S15 and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:59
S19	43	S15 and display\$3 and (user same input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:59
S20	5	(receiv\$3 same user same input) and (grammatical same text) and (rhetorical same structure) and sentence\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 16:26
S21	0	((receiv\$3 same user same input) and (grammatical same text) and (rhetorical same structure) and sentence\$2) and "data record" and (display\$3 same document or "web pages") and (convert\$3 same data near3 "structure format")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 16:26
S22	2	((receiv\$3 same user same input) and (grammatical same text) and (rhetorical same structure) and sentence\$2) and "data record"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 16:41

EAST Search History

S23	0	"grammatical structure text entry" and "rhetorical structure" near3 sentence\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 16:40
S24	0	"grammatical text entry" and "rhetorical structure" near3 sentence\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 16:40

Set	Items	Description
S1	5254552	ARTICLE? ? OR DOCUMENT?????? OR REPORT? ? OR WRITING? ? OR CORRESPONDEN?? ? OR MESSAGE? ? OR ADVERTISEMENT? ? OR ADVERTI-ZEMENT? ? OR DESCRIPTION? ?
S2	39719	PROPOSAL? ? OR PRESENTATION? ? OR PROPOSITION? ? OR RECOMM- ENDATION? ?
S3	318782	BROCHURE? ? OR BOOKLET? ? OR CIRCULAR? ? OR FLYER? ? OR FO- LDER? ? OR HANDBILL? ? OR HANDOUT? ? OR HAND()OUT? ? OR LEAFL- ET? ? OR PAMPHLET? ?
S4	32640	WEBSITE? ? OR WEBPAGE? ? OR (WEB OR INTERNET OR ONLINE OR - HOME) () (PAGE? ? OR SITE? ? OR LOCATION? ?) OR HOMEPAGE? ?
S5	123814	(GENERAT??? OR BUILD??? OR CREAT??? OR CONSTRUCT??? OR MAKE OR MAKING OR MADE OR DEVELOP??? OR ASSEMBL???) (5N) (S1 OR S2 - OR S3 OR S4)
S6	20225	SENTENCE? ?
S7	365918	(RHETORICAL?? OR ESSENTIAL?? OR REQUIR???? OR DEMAND??? OR REQUEST??? OR CONDITION?? OR PROVISION?? OR STIPULATION? ? OR SPECIFICATION? ? OR LIMITATION? ? OR CONTINGENC??? OR REQUISI- T???? OR PREREQUISIT???? OR OBLIGAT??? OR MUST()HAVE? ? OR NE- CESS????? O
S8	9671	GRAMMAR? ? OR GRAMMAT?????? OR LINGUISTIC???? OR SYNTAX OR SYNTACTIC???? OR (LANGUAGE(3N) (RULE? ? OR STANDARD? ?))
S9	7	S5 AND S6 AND S7 AND S8
S10	182751	(GENERAT??? OR BUILD??? OR CREAT??? OR CONSTRUCT??? OR MAKE OR MAKING OR MADE OR DEVELOP??? OR ASSEMBL???) (10N) (S1 OR S2 OR S3 OR S4)
S11	527894	(RHETORICAL?? OR ESSENTIAL?? OR REQUIR???? OR DEMAND??? OR REQUEST??? OR CONDITION?? OR PROVISION?? OR STIPULATION? ? OR SPECIFICATION? ? OR LIMITATION? ? OR CONTINGENC??? OR REQUISI- T???? OR PREREQUISIT???? OR OBLIGAT??? OR MUST()HAVE? ? OR NE- CESS????? O
S12	12	(S8 AND S10 AND S11 AND S6) NOT S9
S13	3823	(S5 AND (IC=(G06F-017/00 OR G06F-017/28 OR G06F-015/20) OR MC=T01 OR MC=U21)) NOT (S9 OR S12)
S14	453	S13 AND S7
S15	22	S14 AND S8
S16	17	S15 NOT (AD=(20020606:20050806) OR AD=(20050807:20060620))
S17	100559	(ESSENTIAL?? OR REQUIRED OR REQUISIT???? OR PREREQUISIT???? OR OBLIGAT??? OR MUST()HAVE? ? OR NECESS???? OR IMPORTANT) (- 3N) (DATA OR INFORMATION OR CONTENT? ? OR MATERIAL? ? OR TEXT? ? OR HYPERTEXT? ? OR HYPER()TEXT? ?)
S18	113	(S13 AND S17) NOT S16
S19	1	S18 AND S8
S20	92	S18 NOT (S19 OR AD=(20020606:20050806) OR AD=(20050807:20060620))

show files

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)

(c) 2006 JPO & JAPIO

File 350:Derwent WPIX 1963-2006/UD,UM &UP=200638

(c) 2006 The Thomson Corp.

Set	Items	Description
S1	6924474	ARTICLE? ? OR DOCUMENT?????? OR REPORT? ? OR WRITING? ? OR CORRESPONDEN?? ? OR MESSAGE? ? OR ADVERTISEMENT? ? OR ADVERTI-ZEMENT? ? OR DESCRIPTION? ?
S2	1088152	PROPOSAL? ? OR PRESENTATION? ? OR PROPOSITION? ? OR RECOMM- ENDATION? ?
S3	448076	BROCHURE? ? OR BOOKLET? ? OR CIRCULAR? ? OR FLYER? ? OR FO- LDER? ? OR HANDBILL? ? OR HANDOUT? ? OR HAND()OUT? ? OR LEAFL- ET? ? OR PAMPHLET? ?
S4	99146	WEBSITE? ? OR WEBPAGE? ? OR (WEB OR INTERNET OR ONLINE OR - HOME) () (PAGE? ? OR SITE? ? OR LOCATION? ?) OR HOMEPAGE? ?
S5	365031	(GENERAT??? OR BUILD??? OR CREAT??? OR CONSTRUCT??? OR MAKE OR MAKING OR MADE OR DEVELOP??? OR ASSEMBL???) (5N) (S1 OR S2 - OR S3 OR S4)
S6	60837	SENTENCE? ?
S7	785297	(RHETORICAL?? OR ESSENTIAL?? OR REQUIR???? OR DEMAND??? OR REQUEST??? OR CONDITION?? OR PROVISION?? OR STIPULATION? ? OR SPECIFICATION? ? OR LIMITATION? ? OR CONTINGENC??? OR REQUISI- T???? OR PREREQUISIT???? OR OBLIGAT??? OR MUST()HAVE? ? OR NE- CESS????? O
S8	241118	GRAMMAR? ? OR GRAMMAT?????? OR LINGUISTIC???? OR SYNTAX OR SYNTACTIC???? OR (LANGUAGE(3N) (RULE? ? OR STANDARD? ?))
S9	39	S5 AND S6 AND S7 AND S8
S10	34	RD (unique items)
S11	29	S10 AND (PY<2003 OR PD<20020806)
S12	590131	(GENERAT??? OR BUILD??? OR CREAT??? OR CONSTRUCT??? OR MAKE OR MAKING OR MADE OR DEVELOP??? OR ASSEMBL???) (10N) (S1 OR S2 OR S3 OR S4)
S13	1209156	(RHETORICAL?? OR ESSENTIAL?? OR REQUIR???? OR DEMAND??? OR REQUEST??? OR CONDITION?? OR PROVISION?? OR STIPULATION? ? OR SPECIFICATION? ? OR LIMITATION? ? OR CONTINGENC??? OR REQUISI- T???? OR PREREQUISIT???? OR OBLIGAT??? OR MUST()HAVE? ? OR NE- CESS????? O
S14	250225	GRAMMAR? ? OR GRAMMAT?????? OR LINGUISTIC???? OR SYNTAX OR SYNTACTIC???? OR (LANGUAGE(10N) (RULE? ? OR STANDARD? ?))
S15	71	(S6 AND S12 AND S13 AND S14) NOT S11
S16	56	RD (unique items)
S17	48	S16 AND (PY<2003 OR PD<20020806)
S18	0	AU=((COBB J? OR COBB, J?) AND (LEE, Y? OR LEE Y?))
S19	2	AU=(COBB J? OR COBB, J? OR LEE, Y? OR LEE Y?) AND RHETORIC- AL AND (PY<2003 OR PD<20020806)

? show files

File 2:INSPEC 1898-2006/Jun W2
(c) 2006 Institution of Electrical Engineers

File 6:NTIS 1964-2006/Jun W2
(c) 2006 NTIS, Intl Cpyrght All Rights Res

File 8:Ei Compendex(R) 1970-2006/Jun W2
(c) 2006 Elsevier Eng. Info. Inc.

File 34:SciSearch(R) Cited Ref Sci 1990-2006/Jun W2
(c) 2006 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2006/May
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File 56:Computer and Information Systems Abstracts 1966-2006/Jun
(c) 2006 CSA.

File 57:Electronics & Communications Abstracts 1966-2006/Jun
(c) 2006 CSA.

File 60:ANTE: Abstracts in New Tech & Engineer 1966-2006/Jun
(c) 2006 CSA.

File 65:Inside Conferences 1993-2006/Jun 20
(c) 2006 BLDSC all rts. reserv.

File 94:JICST-EPlus 1985-2006/Mar W3

(c)2006 Japan Science and Tech Corp(JST)
File 95:TEME-Technology & Management 1989-2006/Jun W3
(c) 2006 FIZ TECHNIK
File 99:Wilson Appl. Sci & Tech Abs 1983-2006/May
(c) 2006 The HW Wilson Co.
File 111:TGG Natl.Newspaper Index(SM) 1979-2006/Jun 09
(c) 2006 The Gale Group
File 144:Pascal 1973-2006/May W4
(c) 2006 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info

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11662 RHETORICAL??
 948230 ESSENTIAL??
 2750429 REQUIR????
 736599 DEMAND???
 159896 REQUEST???
 5033314 CONDITION??
 128434 PROVISION??
 1938 STIPULATION? ?
 527196 SPECIFICATION? ?
 502737 LIMITATION? ?
 37942 CONTINGENC???
 21775 REQUISIT????
 52065 PREREQUISIT????
 37513 OBLIGAT???
 971123 MUST
 9448762 HAVE? ?
 35482 MUST(W)HAVE? ?
 1447946 NECESS?????
 2257277 NEED???
 7676813 DATA
 3888608 INFORMATION
 1692705 CONTENT? ?
 6294395 MATERIAL? ?
 510883 TEXT? ?
 19220 HYPERTEXT? ?
 45348 HYPER
 510883 TEXT? ?
 508 HYPER(W)TEXT? ?
 S7 785297 (RHETORICAL?? OR ESSENTIAL?? OR REQUIR???? OR DEMAND???
 OR REQUEST??? OR CONDITION?? OR PROVISION?? OR
 STIPULATION? ? OR SPECIFICATION? ? OR LIMITATION? ? OR
 CONTINGENC??? OR REQUISIT???? OR PREREQUISIT???? OR
 OBLIGAT??? OR MUST()HAVE? ? OR NECESS????? OR
 NEED???) (5N) (DATA OR INFORMATION OR CONTENT? ? OR
 MATERIAL? ? OR TEXT? ? OR HYPERTEXT? ? OR HYPER()TEXT? ?)

11662 RHETORICAL??
 948230 ESSENTIAL??
 2750429 REQUIR????
 736599 DEMAND???
 159896 REQUEST???
 5033314 CONDITION??
 128434 PROVISION??
 1938 STIPULATION? ?
 527196 SPECIFICATION? ?
 502737 LIMITATION? ?
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 21775 REQUISIT????
 52065 PREREQUISIT????
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 971123 MUST
 9448762 HAVE? ?
 35482 MUST(W)HAVE? ?
 1447946 NECESS?????
 2257277 NEED???
 7676813 DATA
 3888608 INFORMATION
 1692705 CONTENT? ?
 6294395 MATERIAL? ?
 510883 TEXT? ?
 19220 HYPERTEXT? ?
 45348 HYPER
 510883 TEXT? ?
 508 HYPER(W)TEXT? ?
 S13 1209156 (RHETORICAL?? OR ESSENTIAL?? OR REQUIR???? OR DEMAND???
 OR REQUEST???? OR CONDITION?? OR PROVISION?? OR
 STIPULATION? ? OR SPECIFICATION? ? OR LIMITATION? ? OR
 CONTINGENC?? OR REQUISIT???? OR PREREQUISIT???? OR
 OBLIGAT?? OR MUST()HAVE? ? OR NECESS???? OR
 NEED???) (10N) (DATA OR INFORMATION OR CONTENT? ? OR
 MATERIAL? ? OR TEXT? ? OR HYPERTEXT? ? OR HYPER()TEXT? ?)

Set	Items	Description
S1	1150562	ARTICLE? ? OR DOCUMENT????? OR REPORT? ? OR WRITING? ? OR CORRESPONDEN?? ? OR MESSAGE? ? OR ADVERTISEMENT? ? OR ADVERTI- ZEMENT? ? OR DESCRIPTION? ?
S2	119279	PROPOSAL? ? OR PRESENTATION? ? OR PROPOSITION? ? OR RECOMM- ENDATION? ?
S3	11423	BROCHURE? ? OR BOOKLET? ? OR CIRCULAR? ? OR FLYER? ? OR FO- LDER? ? OR HANDBILL? ? OR HANDOUT? ? OR HAND()OUT? ? OR LEAFL- ET? ? OR PAMPHLET? ?
S4	24895	WEBSITE? ? OR WEBPAGE? ? OR (WEB OR INTERNET OR ONLINE OR - HOME) () (PAGE? ? OR SITE? ? OR LOCATION? ?) OR HOMEPAGE? ?
S5	37407	(GENERAT??? OR BUILD??? OR CREAT??? OR CONSTRUCT??? OR MAKE OR MAKING OR MADE OR DEVELOP??? OR ASSEMBL???) (5N) (S1 OR S2 - OR S3 OR S4)
S6	28003	SENTENCE? ?
S7	2612	(ESSENTIAL?? OR REQUIRED OR REQUISIT???? OR PREREQUISIT???? OR OBLIGAT??? OR MUST()HAVE? ? OR NECESS????? OR IMPORTANT) (- 3N) (DATA OR INFORMATION OR CONTENT? ? OR MATERIAL? ? OR TEXT? ? OR HYPERTEXT? ? OR HYPER()TEXT? ?)
S8	1508	GRAMMAR? ? OR GRAMMAT????? OR LINGUISTIC???? OR SYNTAX OR SYNTACTIC???? OR (LANGUAGE(3N) (RULE? ? OR STANDARD? ?))
S9	0	S5 AND S6 AND S7 AND S8
S10	61080	(GENERAT??? OR BUILD??? OR CREAT??? OR CONSTRUCT??? OR MAKE OR MAKING OR MADE OR DEVELOP??? OR ASSEMBL???) (10N) (S1 OR S2 OR S3 OR S4)
S11	4822	(ESSENTIAL?? OR REQUIRED OR REQUISIT???? OR PREREQUISIT???? OR OBLIGAT??? OR MUST()HAVE? ? OR NECESS????? OR IMPORTANT) (- 10N) (DATA OR INFORMATION OR CONTENT? ? OR MATERIAL? ? OR TEXT? ? OR HYPERTEXT? ? OR HYPER()TEXT? ?)
S12	0	S10 AND S11 AND S6 AND S8
S13	0	S5 AND S6 AND S7
S14	0	S5 AND S6 AND S11
S15	32	S5 AND S7
S16	36	(S5 AND S11) NOT S15

? show files

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 The Gale Group

File 474:New York Times Abs 1969-2006/Jun 19

(c) 2006 The New York Times

File 475:Wall Street Journal Abs 1973-2006/Jun 16

(c) 2006 The New York Times

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Set	Items	Description
S1	0	(AU=(COBB J? OR COBB, J? OR LEE, Y? OR LEE Y?) AND RHETORI- CAL) NOT (PD=(20020606:20050806) OR PD=(20050807:20060620.))
? show files		
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)		
(c) 2006 JPO & JAPIO		
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200638		
(c) 2006 The Thomson Corp.		

20/5/52 (Item 14 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corp. All rts. reserv.

014631749 **Image available**
WPI Acc No: 2002-452453/200248

Web billing system and method using internet protocol

Patent Assignee: HANASOFT CO LTD (HANA-N)

Inventor: YOON B Y

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002003128	A	20020110	KR 200156547	A	20010913	200248 B

Priority Applications (No Type Date): KR 200156547 A 20010913

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2002003128	A		1 G06F-017/00	

Abstract (Basic): KR 2002003128 A

NOVELTY - A web billing system and a method using an Internet protocol are provided to graft every communication unit surrounding a user into various settlement method by constructing within a web site every contents providing service based on a payment solution of Internet contents.

DETAILED DESCRIPTION - A web billing system based on an Internet protocol is comprised of a user terminal(10), a web server(104), a web billing server(110), a database(20), a content providing server(50), and a payment withdrawal agent(106). Contents providing enterprises produce contents and provide charged contents through an electronic commerce, etc. The contents providing enterprises construct each contents server connected through a plurality of allocation servers(30) and a plurality of gateway servers(40) connected to the web server(40) and provides to the user the contents required by the user. The web billing server(110) of a web billing system(60) comprises a database(20) including a member information database (DB)(112), a network game ranking DB(114), and a payment information DB(116). The allocation server(30) controls the scattered and paralleled gateway(40) so as to execute the contents selected by the user, performs a filtering on a data packet from the contents server(50), and performs an optimizing on it by various contents and units.

pp; 1 DwgNo 1/10

Title Terms: WEB; BILL; SYSTEM; METHOD; PROTOCOL

Derwent Class: T01

International Patent Class (Main): G06F-017/00

File Segment: EPI

9/5/5 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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016847626 **Image available**
WPI Acc No: 2005-171908/200518
Related WPI Acc No: 2005-171911
XRPX Acc No: N05-143478

Rhetorical content management system for organization, has database with records each with fields that store grammatical syntax units each having rhetorical structure that control development of syntax units to construct sentence

Patent Assignee: SBC KNOWLEDGE VENTURES LP (SBCK-N)

Inventor: COBB J N; LEE Y L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20050033750	A1	20050210	US 2003635419	A	20030806	200518 B

Priority Applications (No Type Date): US 2003635419 A 20030806

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20050033750	A1	12	G06F-017/00	

US 20050033750 A1 12 G06F-017/00

Abstract (Basic): US 20050033750 A1

NOVELTY - The system has a database (104) with records, in which one record includes fields that store grammatical syntax units associated with a content subject. Each syntax unit has rhetorical structures that control development of syntax units to construct a sentence. A content server (106) responsive to the database retrieves one grammatical syntax unit and provides a data file including the retrieved syntax unit.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (A) a method of content management
- (B) a content delivery application with a gateway program
- (C) a rhetorical content model.

USE - Used for providing consistent product description across sales and marketing medium e.g. website, proposal, brochure, for large organization.

ADVANTAGE - The rhetorical structure controls the development of syntax units to construct the sentence, thus enabling reusability of content units and also enables automatic repurposing of the content units.

DESCRIPTION OF DRAWING(S) - The drawing shows a content management system.

Input tool (102)
Content database (104)
Content server (106)
Product profiler (108)
Proposal builder (110)
pp; 12 DwgNo 1/6

Title Terms: CONTENT; MANAGEMENT; SYSTEM; ORGANISE; DATABASE; RECORD; FIELD ; STORAGE; SYNTAX ; UNIT; STRUCTURE; CONTROL; DEVELOP; SYNTAX ; UNIT; CONSTRUCTION; SENTENCE

Derwent Class: T01

International Patent Class (Main): G06F-017/00
File Segment: EPI

11/9/5 (Item 5 from file: 2)

DIALOG(R) File 2:INSPEC

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05848247 INSPEC Abstract Number: C9502-7240-002

Title: The application of linguistic processing to automatic abstract generation

Author(s): Johnson, F.C.; Paice, C.D.; Black, W.J.; Neal, A.P.

Author Affiliation: Centre for Comput. Linguistics, Univ. of Manchester
Inst. of Sci. & Technol., UK

Journal: Journal of Document and Text Management vol.1, no.3 p.
215-41

Publication Date: 1993 Country of Publication: UK

CODEN: JDTMEJ ISSN: 0969-9325

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: One approach to the problem of generating abstracts by computer is to extract from a source text those **sentences** which give a strong indication of the central subject matter and findings of the paper. Not surprisingly, concatenations of extracted **sentences** show a lack of cohesion, due partly to the frequent occurrence of anaphoric references. This paper describes the **text** processing which was **necessary** to identify these anaphors so that they may be utilised in the enhancement of the **sentence** selection criteria. It is assumed that **sentences** which contain non-anaphoric nounphrases and introduce key concepts into the text are worthy of inclusion in an abstract. The results suggest that the key concepts are indeed identified but the abstracts are too long. Further **recommendations** are **made** to continue this work in abstracting which makes use of text structure. (30 Refs)

Subfile: C

Descriptors: abstracting; computational **linguistics** ; natural languages

Identifiers: **linguistic** processing; automatic abstract generation;
anaphoric references; text processing

Class Codes: C7240 (Information analysis and indexing); C6180N (Natural language processing)

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